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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Klaus DIRCKS

Application No.: 10/509,836

I. A. Filing Date: April 9, 2003

Filed: May 16, 2005

For: ...A DECANTER CENTRIFUGE WITH A SCREW CONVEYOR OR HAVING A VARYING PITCH  
(as amended)

## Customer Service Window, Mail Stop Amendment

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building, 401 Dulany Street  
Alexandria, Virginia 22314

Art Unit: 1723

Examiner: C. E. Cooley

Washington, D.C.

Atty.'s Docket: DIRCKS=1

Confirmation No.: 1060

Date: July 26, 2006

Sir:

Transmitted herewith is a REPLY TO QUAYLE ACTION: AMENDMENT AND REMARKS in the above-identified application.

 Small Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27. No additional fee is required. The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2)	(Col. 3) HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS
TOTAL	* 20	MINUS	** 20	0
INDEP.	* 1	MINUS	*** 3	0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

ADDITIONAL FEE TOTAL

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	\$
x 100	\$

OR

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	\$
x 200	\$
+ 360	\$
TOTAL	

OR

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

 Conditional Petition for Extension of Time

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

 It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

## Small Entity

## Response Filed Within

- First - \$ 60.00
- Second - \$ 225.00
- Third - \$ 510.00
- Fourth - \$ 795.00

## Month After Time Period Set

## Other Than Small Entity

## Response Filed Within

- First - \$ 120.00
- Second - \$ 450.00
- Third - \$ 1020.00
- Fourth - \$ 1590.00

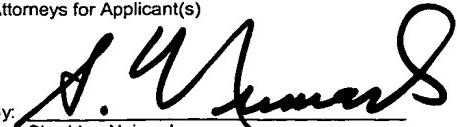
## Month After Time Period Set

 Less fees (\$ \_\_\_\_\_) already paid for \_\_\_\_ month(s) extension of time on \_\_\_\_\_. Please charge my Deposit Account No. 02-4035 in the amount of \$ \_\_\_\_\_. Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$ \_\_\_\_\_. A check in the amount of \$ \_\_\_\_\_ is attached (check no. \_\_\_\_\_).

The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK, P.L.L.C.

Attorneys for Applicant(s)

By:   
Sheridan Neimark  
Registration No. 20,520



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ) Confirmation No.: 1060  
 )  
Klaus DIRCKS ) Art Unit: 1723  
 )  
I.A. Filing Date: 04/09/2003 ) Examiner: C. E. Cooley  
371(c) Date: May 16, 2005 )  
 ) July 26, 2006  
U.S. Appln. No.: 10/509,836 )  
 ) ATTY.'S DOCKET: DIRCKS=1  
For: A DECANTER CENTRIFUGE WITH)  
A SCREW CONVEYOR OR HAVING)  
A VARYING PITCH  
(As amended) )

**REPLY TO QUAYLE ACTION: AMENDMENT AND REMARKS**

Customer Service Window, Mail Stop Amendment  
Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

Sir:

Replying to the Office Action under *Ex parte Quayle*  
mailed May 26, 2006, please amend as follows:

**Amendments to the Drawings:** A replacement drawing for Fig. 1 is attached in which Fig. 1 is newly marked with the indicia "prior art". Approval and entry are respectfully requested.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.